## State of California AIR RESOURCES BOARD

## **EXECUTIVE ORDER D-216-27**

Relating to Exemptions Under Section 27156 of the Vehicle Code

## Automotive Engineered Products JBA Headers

Pursuant to the authority vested in the Air Resources Board by Section 27156 of the Vehicle Code; and

Pursuant to the authority vested in the undersigned by Section 39515 and Section 39516 of the Health and Safety Code and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the installation of the JBA Headers, manufactured and marketed by Automotive Engineered Products, Inc., 7149 Mission Gorge Road, San Diego, California, 92120 has been found not to reduce the effectiveness of the applicable vehicle pollution control system and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for those applicable gasoline powered General Motors and Ford vehicles listed in Exhibit A of this Executive Order. Vehicles under the following test groups are emissions certified to the Ultra-Low Emissions Vehicle (ULEV) emission standards and/or the Supplemental Federal Test Procedure (SFTP) standards, and are excluded from this Executive Order: Ford, 2001model-year, 1FMXH06.8TH5, 1FMXH05.4TH5, 1FMXV04.6VF5, 1FMXV04.6VF7, 1FMXT03.82J5, 1FMXT03.82J6, and 1FMXT03.01F6, Ford, 2002 model-year, 2FMXH06.8TH5, 2FMXT04.62F5, 2FMXT04.62F6, 2FMXT04.22H5, 2FMXT04.22H6, 2FMXT04.02F7, 2FMXT04.02F8, 2FMXT03.82J7, 2FMXT03.01F6, and 2FMXT03.01F7, General Motors, 2000 model-year, YGMXV03.8901 and YGMXV03.8044, General Motors, 2001 model-year, 1GMXV05.7081, 1GMXA05.3185, 1GMXT04.3187, and 1GMXV03.8044, General Motors, 2002 model-year, 2GMXA05.3185, 2GMXTA05.3186, and 2GMXA04.3189.

The JBA Headers are a shorty style header, manufactured out of either 16 gage stainless steel or 14 gage mild steel. The headers bolt to the stock connecting pipes and retain the oxygen sensor in its stock location.

This Executive Order is valid provided that the installation instructions for the headers will not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the headers, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

This Executive Order shall not apply to any Automotive Engineered Products, Inc.'s JBA Headers advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Marketing of the headers using any identification other than that shown in this Executive Order or marketing of the headers for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of the headers shall not be construed as exemption to sell, offer for sale, or advertise any component of the kit as an individual device.

This Executive Order does not constitute any opinion as to the effect the use of the headers may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on a prior evaluation which determined that Automotive Engineered Products, Inc.'s JBA Headers does not cause an adverse effect on emissions of selected vehicles (Executive Order D-216-26), and does not affect the vehicle's ability to perform its On-Board Diagnostic II (OBD II) system monitoring. The same effect on emissions and OBD II system monitoring is expected from the use of the JBA Headers on vehicles listed in this Executive Order.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF AUTOMOTIVE ENGINEERED PRODUCTS, INC.'S JBA HEADERS.

No claim of any kind, such as "Approved by the Air Resources Board", may be made with respect to the action taken herein in any advertising or other oral or written communication.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a ten-day written notice of intention to revoke the order, in which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within ten days of receipt of the request and the order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

Executed at El Monte, California, this 17th day of March 2004.

Mobile Source Operations Division

lleg Lyons, Chief

Exhibit A	
FORD	
1618	1989-1999 FORD PASSENGER CAR 3.8L
1619	1979-1999 FORD PASSENGER CARS 3.8L
1620,1621,1624	1979-95 FORD PASSENGER CARS 5.0L
1625	1996-2002 FORD PASSENGER CARS 4.6L (EXCEPT 1FMXV04.6VF5, 1FMXV04.6VF7, 2FMXV04.6VF5)
1626	1993-2002 FORD PASSENGER CARS 4.6L, (EXCEPT 1FMXV04.6VF5, 1FMXV04.6VF7, 2FMXV04.6VF5)
1627	1966-96 FORD TRUCKS 5.0L, 1966-1986 TRUCKS 5.8L
1628	1966-96 FORD TRUCKS 5.8L
1629	1988-98 FORD TRUCKS 7.5L
1630, 1632	1986-91 FORD TRUCKS 2.9L
1633	1990-94 FORD TRUCKS 4.0L
1634	1995-2002 FORD TRUCKS 4.0L (EXCEPT 2FMXT04.02F7, 2FMXT04.02F8)
1635	1974-87 FORD TRUCKS 429-460 CID
1639	1979-95 FORD PASSENGER CARS 5.8L
1645	1989-93 FORD PASSENGER CARS 5.0L
1646	1986-2002 FORD TRUCKS 3.0L, (EXCEPT 1FMXT03.01F6, 2FMXT03.01F6, 2FMXT03.01F7)
1650, 1653	1965-73 FORD PASSENGER CARS 289-351 CID
1660	1966-77 FORD TRUCKS 289-351 CID
1667	1996 FORD TRUCKS 5.0L
1668	1987-99 FORD TRUCKS 5.0L, 5.8L
1669	1998-2002 FORD TRUCKS 10 CYL, (EXCEPT 1FMXH06.8TH5, 2FMXH06.8TH5)
1671	1966-96 FORD TRUCKS 6 CYL
1672	1997-2002 FORD TRUCKS 6 CYL (EXCEPT 1FMXT03.82J5, 1FMXT03.82J6, 2FMXT03.82J7,
	2FMXT04.22H5, 2FMXT04.22H6)
1673	2000-2002 FORD TRUCKS 6 CYL, (EXCEPT 1FMXT03.82J5, 1FMXT03.82J6, 2FMXT03.82J7,
	2FMXT04.22H5, 2FMXT04.22H6)
1674	1998-2002 FORD TRUCK 4.0L OHC (EXCEPT 2FMXT04.02F7, 2FMXT04.02F8)
1677	1997-2002 FORD TRUCKS 4.6L (EXCEPT 2FMXT04.62F5, 2FMXT04.62F6)
1679	1997-2002 FORD TRUCKS 5.4L, (EXCEPT 1FMXH05.4TH5, 2FMXA5.4HJD, 2FMXT05.4RF6,
	2FMXH05.4TH5, 2FMXH05.4TH6)
1680, 1681	1972-2000 FORD PASSENGER CARS 4 CYL
1685, 1686	1972-2002 FORD TRUCKS 4 CYL (EXCEPT 1FMXT03.01F6, 2FMXT03.01F6, 2FMXT03.01F7)
1690	2000-2002 FORD PASSENGER CAR 5.4L
1692	2000-2002 FORD PASSENGER CAR 4.6L, (EXCEPT 1FMXV04.6VF5, 1FMXV04.6VF7, 2FMXV04.6VF5)
<b>GENERAL MOTORS</b>	
1801, 1802	1982-92 GM PASSENGER CARS 5.0L, 5.7L
1803	1993-95 GM PASSENGER CARS 5.7L, 1980-91 TRUCKS 5.0L, 5.7L
1804	1995-97 GM PASSENGER CARS 5.7L
1805	1993-01 GM PASSENGER CARS 6 CYL (EXCEPT YGMXV03.8901, YGMXV03.8044, 1GMXV03.8044)
1806	1994-96 GM PASSENGER CAR 5.7L
1807, 1808	1997-2001 GM PASSENGER CAR 5.7L (EXCEPT 1GMXV05.7081)
1810	1984-91 GM PASSENGER CARS 5.7L
1815, 1816	1992-96 GM PASSENGER CARS 5.7L, 1980-91 TRUCKS 5.0L, 5.7L
1817	1997-2001 GM PASSENGER CAR 5.7L, (EXCEPT 1GMXV05.7081)
1818	1965-75 GM PASSENGER CAR 396-454 CID
1819	1965-88 GM PASSENGER CAR 283-400 CID
1822, 1823	1988-2000 GM TRUCKS 7.4L
1826	1965-1991 GM TRUCKS 7.4L
1828	1988-1995 GM TRUCKS 7.4L
1830,1834,1835	1965-1995 GM TRUCKS/PASSENGER CAR 283-400 CID
1831	1988-1995 GM TRUCKS 5.0L/5.7L
1832	1996-2000 GM TRUCKS 5.0L/5.7L
<del></del>	1988-1995 GM TRUCKS 4.3L
1842,1844,1846	1996-2002 GM TRUCKS 4.3L (EXCEPT 1GMXT04.3187, 2GMXA04.3189)
1850,1851	1999-2002 GM TROCKS 4.3L, (EXCEPT 1GMX104.3187, 2GMXA04.3189) 1999-2002 GM TRUCKS 4.8L-6.0L, (EXCEPT 1GMXA05.3185, 2GMXA05.3185, 2GMXTA05.3186)
1860	2000-2002 GM TRUCKS 4.6L-6.0L, (EXCEPT TGMXA05.3165, 2GMXA05.3165, 2GMXTA05.3166)
1900, 1901	1985-88 BUICK REGAL T-TYPE & GRAND NATIONAL TURBO 3.8L
ניסטט, ושטנ	11905-00 BOIGN REGAL I-TITE & GRAND NATIONAL TURBO 3.0L